Kayamkulam Thermal Power Project

41. SHRI MULLAPPALLY RAMACHANDRAN :
SHRI RAMESH CHENNITHALA :
SHRI KODIKUNNIL SURESH :
SHRI V.M. SUDHEERAN :

Will the Minister of POWER be pleased to state:

(a) the time by which the proposed Kayamkulam Thermal Power project is likely to be commissioned fully;

(b) the stage at which the project stands at present;

(c) the estimated cost and power generation capacity of the project;

(d) whether there is any technical reasons for not expending the project; and

(e) if so, the details there of?

THE MINISTER OF STATE OF THE MINISTRY OF SCIENCE AND TECHNOLOGY AND MINISTER OF STATE OF THE MINISTRY OF POWER (SHRI YOGINDER K. ALAGH): (a) to (c) The estimated cost of the Kayamkulam Thermal Power Project is Rs. 1310.58 crores. The capacity of the project is 350 MW. The commissioning schedule of the project is as under:

Gas turbine I	March, 1999
Gas turbine II	May, 1999
Steam turbine	March, 2000

Infrastructure activities at site like construction of offices, and boundary wall etc., are in an advanced stage of completion. Approach roads and the construction power supply have been made available. Dredging, leveling and compaction work in main power block including offside area and fuel handling system have been completed as per schedule. The piling work for the entire plant has also been completed. The foundation work of main plant has commenced. The balance activities of the project are progressing as per schedule. NTPC closely monitoring the work. The project will be completed on time.

(d) and (e) No, Sir.

[Translation]

New Power Plants

42. SHRI PRABHU DAYAL KATHERIA :
SHRI AMAR PAL SINGH :
SHRI KRISHAN LAL SHARMA :

Will the PRIME MINISTER be pleased to state:

(a) whether guidelines have been drawn for setting up of new atomic power plant during Ninth Plan;

(b) if so, the details thereof; and

(c) the expenditure likely to be incurred on existing and proposed new nuclear power plants separately?

THE MINISTER OF STATE OF THE MINISTRY OF SCIENCE AND TECHNOLOGY AND MINISTER OF STATE OF THE MINISTRY OF POWER (SHRI YOGINDER K. ALAGH) : (a) Yes, Sir.

(b) The basic guidelines proposed to be followed in the context of setting up new Atomic Power Plants during the Ninth Five Year Plan are :

1. Strengthening the infrastructure for the nuclear power sector which are directly linked to nuclear power capacity in the country, in the area of heavy water production and nuclear fuel fabrication.

2. Establishing a viable capital structure for nuclear power projects including mobilisation of resources from the capital markets.

(c) The Expenditure likely to be incurred on ongoing and existing proposals for new nuclear projects in the 9th Plan period (1997-98 to 2001-02) is given as below:

Schemes	Ongoing Projects (Rs. in crore (1996 price level)	New Proposals (Rs. in crore)
Estimated cost	1536.54	3941.23
Ancillary Schemes for NPC	567.75	498.66
Total	2104.29	4439.89

Setting up of Private Power Houses in Delhi

43. SHRIMATI KETAKI DEVI SINGH : Will the Minister of POWER be pleased to state:

(a) whether the Government propose to set up some private sector power houses in the National Capital Territory of Delhi;

(b) if so, the details thereof; and

(c) the time by which a final decision is likely to be taken in this regard?

THE MINISTER OF STATE OF THE MINISTRY OF SCIENCE AND TECHNOLOGY AND MINISTER OF STATE OF THE MINISTRY OF POWER (SHRI YOGINDER K. ALAGH) : (a) Yes, Sir.

(b) and (c) As on date, four projects have been proposed in private sector in the National Capital Territory of Delhi. The details of these projects and their brief status is as follows;

1. *CCGT Project Bawana Ph. I (421 MW)*

M/s Reliance Industries have been selected as developer for the project. The PPA has to be finalised between GNCTD and the promoter.

2. *Bawana Ph. II (600-650 MW)*

Developer is being selected through two-part bidding process. Evaluation of 1st part has been completed and 6 parties have been qualified to submit detailed bids to whom Request For Proposal (RFP) documents have been furnished.

3. *Multi fuel based small power plants (50-100 MW)*

10 sites in Delhi have been identified for setting up small power plants of capacity 50-100 MW.

4. *Apollo energy Power Station 300 MW (coal based)*

Apollo Hospital Group signed an MOU with Ministry of Power for setting up a 200 MW power plant on CFB technology. Later, the capacity of the plant was increased to 300 MW. A letter of comfort has already been issued by DVB to the company. Further action is in hand by Apollo Hospital authorities of firming up all inputs and clearances as well as for drafting of PPA. However, in the meantime, a public interest litigation (PIL) has been filed in Hon'ble Delhi High Court by Dr. B.L. Vadhera requesting for quashing of the MOU. During the last hearing on 23.9.1997 the Hon'ble High Court has ruled that pendency of the case in the court would not prejudice the right of the authorities to proceed further with the project.

[English]

Clearance to Power Projects

44. KUMARI FRIDA TOPNO : Will the Minister of POWER be pleased to state:

(a) whether the Government have decided that the power projects upto Rs. 1000 crores need not require clearance of Union Government;

(b) if so, whether the decision implies environmental clearance also; and

(c) if so, the details thereof?

THE MINISTER OF STATE OF THE MINISTRY OF SCIENCE AND TECHNOLOGY AND MINISTER OF STATE OF THE MINISTRY OF POWER (SHRI YOGINDER K. ALAGH) : (a) All the power projects of private generating companies costing more than Rs. 100 crores (in case of projects awarded through Memorandum of Understanding (MOU)/Letter of Intent (LOI), etc., route) and costing more than Rs. 1000 crores (in case of projects awarded through competitive bidding) have to obtain techno-economic clearance of the Central Electricity Authority.

(b) and (c) All the power projects have to obtain the environmental clearance as per the guidelines notified by the Ministry of Environment and Forests from time to time.

[Translation]

Indian System of Medicine

45. KUMARI UMA BHARATI :
SHRI PANKAJ CHOWDHARY :
SHRI DEVENDRA BAHADUR RAI :

Will the PRIME MINISTER be pleased to state:

(a) whether the Government have formulated any scheme to encourage the Indian system of medicines in the country;

(b) if so, the salient features thereof;

(c) the number of people likely to be benefited under the said scheme; and

(d) the percentage of amount spent by the Government on the promotion of the Indian system of medicines out of the amount being earmarked for the Health care?

THE MINISTER OF STATE IN THE MINISTRY OF HEALTH AND FAMILY WELFARE (SHRIMATI RENUKA CHOWDHURY) : (a) and (b) A statement is attached.

(c) Beneficiary of these schemes are Governmental and Semi Governmental and other institutions, who in turn benefit individuals, therefore it is difficult to grantify the exact number of beneficiary.

(d) Out of total funds of Rs. 1997.80 crores earmarked for health care, Rs. 56.80 crores earmarked for the promotion and development of Indian System of medicines i.e. 2.84 per cent during the year 1997-98.